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PATENT

Attorney Docket No.: 13221-00028

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of : Farid Souluer  
Jeffrey L. Garwin

Group Art Unit: N/A

Serial No.: 09/890,501


Examiner: N/A

Filed: 08/01/01

For: Apparatus and Method for Detecting  
Anomolies in Human Tissues

**CERTIFICATE OF MAILING  
UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

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DATE: 09/25/01

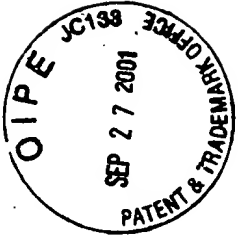
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Sir:

**INFORMATION DISCLOSURE STATEMENT**

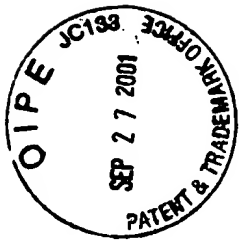
Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

- (X) In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the



national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

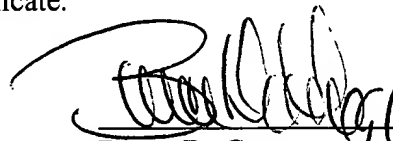
- ( ) In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ( ) the first or ( ) second After Final Submission, therefore:
  - ( ) Certification in Accordance with §1.97(e) is attached; or
  - ( ) The fee of \$180.00 as set forth in §1.17(p) is attached.
- ( ) In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:
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- ( ) Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- (X) Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:
  - ( ) In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- ( ) In accordance with §1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in



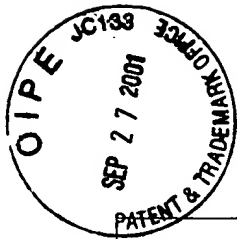
patent application(s) for which a claim for priority under 35 U.S.C. §120 have been made in the instant application:

- ( ) Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. , filed .
- ( ) If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1089. This form is submitted in duplicate.

  
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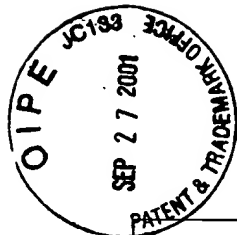


Sheet 1 of 2

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office	Docket No. 13221-00028	Serial No. 09/890,501
	Applicant: Farid Soulier and Jeffrey L. Garwin	
	Filing Date: August 1, 2001	Group: N/A

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
	AA	3,498,114	3 March 1970	Garber	73	67.2
	AB	3,933,148	20 January 1976	Wyler	128	2R
	AC	3,965,727	29 June 1976	Argabrite	73	81
	AD	4,159,640	3 July 1979	Lèveque	73	81
	AE	4,250,894	17 February 1981	Frei	128	774
	AF	5,078,142	7 January 1992	Siczek	128	653.1
	AG	5,107,837	28 April 1992	Ophir	128	660.01
	AH	5,265,612	30 November 1993	Sarvazyan	128	660.01
	AI	5,833,634	10 November 1998	Laird	600	587
	AJ	5,860,934	19 January 1999	Sarvazyan	600	587
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	AN	6,186,962	13 February 2001	Lloyd	600	587
	AO	6,190,334	20 February 2001	Lasky	600	587



### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	AP	4343612.9	22 June 1995	Germany		X
	AQ	0244274	4 November 1987	EPO		X
	AR	WO 97/31573	4 September 1997	PCT		X
	AS	3900561.5	12 July 1990	Germany		X
	AT	2173896A	22 October 1986	Great Britian		X
	AU	2206791A	18 January 1989	Great Britian		X
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>		

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA	J. Koreska and J.M. Smith, <i>Portable Desktop Computer-Aided Digitiser System for the Analysis of Spinal Deformalities</i> . Medical and Biological Engineering and Computing, November 1982, Vol. 20, p. 715-726.
	AB	Larry T. Cook, Arthur A. Desmet, Mark A. Tarlton, Steven L. Fritz, <i>Assessment of Scoliosis Using Three Dimensional Analysis</i> . IEEE Transactions on Biomedical Engineering, Vol. BME 28, No. 4, April 1981, p.366-371.
	AC	Armen Sarvazyan, <i>Mechanical Imaging: A New Technology for Medical Diagnostics</i> . International Journal of Medical Informatics, 1988, Vol. 49, p.195-216.
	AD	Armen Sarvazyan, Andrei R. Skovooda, Yuri P. Pyt'ev, <i>Mechanical Introspecty - A New Modality of Medical Imaging for Detection of Breast and Prostate Cancer</i> . Eighth IEEE Symposium on Computer-Based Medical Systems, 9-10 June 1995, p. 4-5.